令和 6 年度　第 83 回　大学院セミナー

2025 年　2 月　17 日

分　野　名 (責任者名)(内線)	医歯薬学総合研究科　先進予防医学共同専攻 腫瘍・診断病理学分野（原研病理） 責任者名(中島正洋)　　内線(7105) 原研研究集会 GENKEN research seminar として共催
演　　題	1) Molecular and pathological features of differentiated high-grade thyroid carcinoma (DHGTC) in Japan 2) Association between gross features and coexistence of *BRAF*^{V600E} and *TERT* promoter mutations in papillary thyroid carcinomas (PTCs): A combined analysis incorporating clinicopathologic features
講　師　等	Hirokazu Kurohama (Assistant Professor) and Thi Ngoc Anh Nguyen (PhD student), Department of Tumor and Diagnostic Pathology, Nagasaki University Graduate School of Biomedical Sciences
概要	1) High-grade follicular cell-derived non-anaplastic thyroid carcinoma (ATC), including poorly differentiated thyroid carcinoma (PDTC) and DHGTC, is defined as the group of thyroid carcinomas with a prognosis intermediate between the favorable outcome of differentiated follicular carcinoma cell–derived thyroid carcinomas and the very poor outcome of ATC in the 5th WHO classification of thyroid tumors. Because DHGTC is a new subtype in the 5th classification, this study will report clinicopathological characteristics of DHGTC which were recorded in our department. 2) Many studies have examined indicators, including clinicopathologic features and molecular alterations, to predict poor clinical outcomes in patients with PTC. The coexistence of *BRAF*^{V600E} and *TERT*-p mutations is considerably associated with aggressiveness and poor prognosis in PTC. In the pathology practice, gross examination of resected tissues is necessary to choose relevant sections for microscopic examination leading to accurate diagnosis. The histopathological features analyzed depend on appropriate and complete sampling by gross evaluation. However, it remains unknown whether there is an association between macroscopic features and mutations in PTC. Therefore, we aimed to identify the association between clinicopathologic features, including macroscopic features, and the coexistent *BRAF*^{V600E} and *TERT*-p mutations in patients with PTC. (*Thyroid DOI: 10.1089/thy. 2024.0310*)
開催日時	2025 年　2　月　26　日（　水　） 17:30～19:00
開催方法	ZOOM
備考	受講を希望する場合は、e-mail: moemoe@nagasaki-u.ac.jp までご連絡ください **※講師 1 のセミナーのみが、今回の大学院セミナーの対象となります。** **Only the 1st speaker's presentation is regarded as Special Lecture.** **So this seminar will be counted as 1/2 times as Special Lecture.**

☐先端医療科学特論（基礎編）　☐先端医療科学特論（臨床編）
☐先端新興感染症病態制御学特論　■先端放射線医療科学特論
☐日本語　■英語
☐対面（Face to face）　■オンライン(Online)